

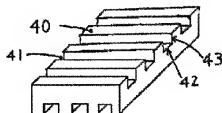
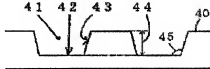
SEPARATOR FOR FUEL CELL AND MANUFACTURE THEREOF

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- International: H01M8/02; H01M8/02; (IPC 1-7): H01M8/02
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Application number: JP19990081265 19990325
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Abstract of JP2000277127

PROBLEM TO BE SOLVED: To provide a separator for a fuel cell well shaped and excellent in sealability having highly physical strength, hardly impairable conductivity and a groove part of smooth surface contributing to the flow of a fluid. **SOLUTION:** In this separator for a fuel cell formed with a groove part 41 by pressing an expanded graphite sheet, a ratio of a width (L) of an opening of the groove part 41 to a depth (H) of the groove part 41 is 0.9 to 4.0. The groove part 41 is manufactured by using a mold making an angle of a side surface 43 and a bottom surface 42 of the groove part 41 is greater than 90 deg. and smaller than 120 deg..



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